

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 April 2005 (21.04.2005)

PCT

(10) International Publication Number
WO 2005/035300 A2

(51) International Patent Classification⁷: **B60N**

(21) International Application Number:
PCT/IL2004/000954

(22) International Filing Date: 17 October 2004 (17.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/511,646 17 October 2003 (17.10.2003) US

(71) Applicant and
(72) Inventor: AHARONI, Peleg [IL/IL]; 9 Jabotinsky St.,
55250 Kiryat Ono (IL).

(74) Agent: FRIEDMAN, Mark; 7 Jabotinsky St., 52520 Ra-
mat Gan (IL).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

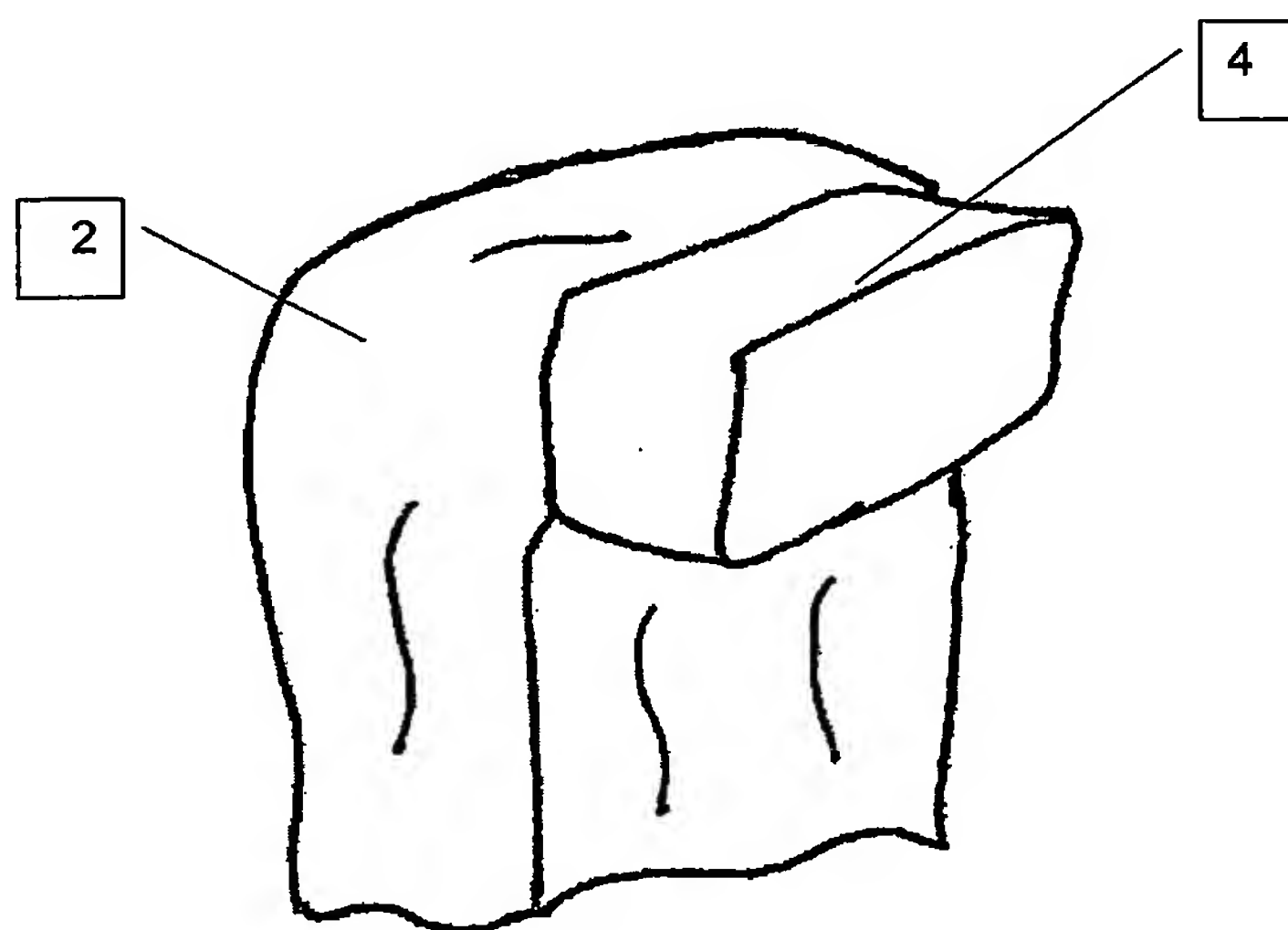
(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— *without international search report and to be republished
upon receipt of that report*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: SAFETY VEHICLE HEADREST COVER



(57) Abstract: The headrest cover of the present invention can be viewed as a sleeve that can be draped over the conventional headrest of a vehicle seat back. Preferably, the sleeve encloses part, or all, of the headrest. The main function of the headrest cover is to enhance the safety of the passenger by shortening the distance between the back of the passenger's head and the front surface of the headrest. The front portion of the headrest cover includes a compartment in which a plurality of shock-absorbing cushions are deployed so as to extend outwardly from the front surface of the vehicle headrest toward the region of the normal head position of the passenger. The shock-absorbing cushions are preferably arrayed substantially vertically within the compartment. The shock-absorbing cushions are configured so as to be interchangeable. The thickness, number, shape and shock-absorbing properties of each shock-absorbing cushion determine the amount of forward extension of the compartment. The user is free to select the number and type of shock-absorbing cushions that will give the optimal distance between his/her head and the headrest.

WO 2005/035300 A2